

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

~Revised~

DATE:

January 14, 2013

SUBJECT:

Year End Closeout Report of Federal Fiscal Year 2012 Funds, and Evaluation of Federal Fiscal Year 2013 Funding Levels for Tier 3 Programming

SUMMARY:

A revision to this item since the agenda was mailed out is being provided. The City of Chandler has requested additional closeout funds due to the competitive bid process that returned a higher than engineering estimate for their project. An update to the funding tables for closeout is listed on Table D and Table E (page two), and to the project listing contained in the Closeout Table on page 1 (tinted in light orange). Sufficient funding to accommodate this request is available.

Closeout of the federal fiscal year (FFY) 2012 Federal Highway Administration (FHWA), Congestion Mitigation and Air Quality (CMAQ) program and the Surface Transportation Program (STP) funding levels was reported by the Arizona Department of Transportation (ADOT) to MAG in December for FFY 2012 fourth quarter. An evaluation of funding shows revenues of \$102.1 million and expenditures of \$81.2 million, which leaves \$17.9 million of CMAQ funds available for carry forward. Additionally in FFY 2012, STP revenues of \$28.1 million and expenditures of \$31.2 million leave a negative \$3.1 million of STP funding for FFY 2013. Please refer to table A for additional detail. The FFY 2012 funding carry forward amounts will be incorporated into the Tier 3 Closeout process.

On July 6, 2012, the Moving Ahead for Progress in the 21st Century (MAP-21) Surface Transportation Authorization Act was signed into law. The federal funding levels for FFY 2013 surface transportation programs have been published and are funded through March 2013. The Obligation Authority (OA) is currently unknown at this time, pending legislative action. MAG will be working under the reasonable assumption that the CMAQ and STP programs will receive a full year authorization with at least a 94.6 percent OA (programming limit). To ensure that all MAG regional OA is fully utilized each year and minimize the risk of loss of funding to the region, staff is moving forward with requesting a Federal Fund Tier 3 Closeout for CMAQ funded projects for FY 2013.

The MAG Federal Fund Programming Guidelines & Procedures, approved by Regional Council on October 26, 2011, outline a dynamic Transportation Improvement Program (TIP) process by defining three tiers of federal fund projects. Tier 3 funding is made available through unprogrammed, deleted, project final vouchers, and unobligated funding. Tier 3 priorities can be, but are not limited to, the following options that can obligate by June 28, 2013:

- Advance federal funded projects to FFY 2013;
- Increase in federal funding to projects due to obligate in FY 2013 (CMAQ can be used to fund 94.3 percent of project phase costs in FFY 2013 for eligible activities);
- Fund regional projects that are eligible for CMAQ and can obligate in FY 2013; and,

- Fund new projects that are eligible for CMAQ and can obligate in FY 2013. If new projects are recommended, the process could be expanded for another one to two months to get project information.

Included in the December 2012 edition of the Federal Funding Status Report, information on project phases that could advance was included. In the report, no FY 2014 or FY 2015 project phase advancements were requested, and many projects requested deferment. An evaluation of FY 2013 projects programmed in the FY 2011-15 TIP based on expected full year apportionment awards of CMAQ funding, programmed transfers, and carry forward funding due to project closeouts makes \$14.2 million available for programming in FY 2013 (Table B). During the evaluation of FY 2014 projects programmed in the FY 2011-15 TIP, a \$3.5 million over programming of CMAQ funded projects was identified (Table C). This shift of funding from year to year is due primarily to project deferments and cancellations.

The Transportation Review Committee (TRC) met on December 13, 2012, and discussed two scenarios that MAG staff had developed to closeout the FY 2013 federal CMAQ funded project phases and initially address the FY 2014 over programming. The first step in both scenarios suggested funding current project phases that will obligate in FY 2013 at the maximum federal portion of 94.3 percent. The second step for scenario #2 suggested including all elements of scenario #1 and funding the design phases for current FY 2014 CMAQ funded construction and procurement projects. In both scenarios a balance of funding from FY 2013 would be carried forward to address the FY 2014 over programming based on ADOT and FHWA approval to carry forward the funding.

The TRC recommended scenario #2, and requested staff prepare the closeout project listing, and gain ADOT and FHWA approval to carry forward the balance of CMAQ funding. The detail of project changes that include scenario #2 is attached in the Project Closeout Table. An update of Freeway Lifecycle projects has been included in the current version which was omitted in the version presented at TRC. An update of actual costs for all scenarios is included in updated Tables C, D, and E. Please refer to attachments.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of these recommendations will allow for additional project phases and increase federal funding for transportation projects in the MAG region for FY 2013 and will provide carry forward funding in FY 2014.

CONS: There is no guarantee that sufficient funds will be available in the following fiscal year.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Action to close out the FFY 2013 MAG federally funded program is needed to ensure that all MAG federal funds are fully used in a timely and equitable manner. These actions may include any necessary amendments or administrative adjustments to the FY 2011-2015 MAG TIP to allow the projects to proceed.

POLICY: Previously adopted MAG policies on the allocation of uncommitted and redistributed federal funds to projects have been followed.

ACTION NEEDED:

Recommend approval of Scenario Two for the Tier 3 closeout of Federal Fiscal Year (FFY) 2013 projects. Scenario Two funds all Congestion Mitigation and Air Quality (CMAQ) project phases that will obligate in FFY 2013 at the maximum federal share, up to 94.3 percent, of eligible project costs, and fund the design phases that can obligate by June 28, 2013, for currently programmed FFY 2014 CMAQ construction and procurement projects; and of the necessary amendments and administrative modifications to the FY 2011-2015 MAG Transportation Improvement Program, and as appropriate, to the Regional Transportation Plan 2010 Update.

PRIOR COMMITTEE ACTIONS:

Transportation Review Committee: On December 13, 2012, the TRC recommended approval of Scenario #2: fund all CMAQ project phases that will obligate in FFY 2013 at a the federal share, up to 94.3 percent of project costs, and fund the design phase that can obligate by June 28, 2013 for currently programmed FY 2014 CMAQ construction and procurement projects; and of the necessary amendments and administrative modifications to the FY 2011-2015 MAG Transportation Improvement Program, and as appropriate, to the Regional Transportation Plan 2010 Update.

MEMBERS ATTENDING

- Scottsdale: David Meinhart, Chair
- Avondale: David Fitzhugh, Vice-Chair
- ADOT: Kwi-Sung Kang for Floyd Roehrich
- * Buckeye: Scott Lowe
- Chandler: Dan Cook for Patrice Kraus
- El Mirage: Sue McDermott
- Fountain Hills: Randy Harrel
- * Gila Bend: Eric Fitzer
- * Gila River: Doug Torres
- Gilbert: Leah Hubbard
- Glendale: Terry Johnson
- * Goodyear: Cato Esquivel
- * Guadalupe: Gino Turrubiarres

- Litchfield Park: Woody Scoutten
- * Maricopa County: John Hauskins
- Mesa: Jeff Martin for Scott Butler
- * Paradise Valley: Jim Shano
- Peoria: Andrew Granger
- Phoenix: Rick Naimark
- # Queen Creek: Troy White
- * Surprise: Bob Beckley
- Tempe: Chad Heinrich
- Valley Metro: John Farry
- * Wickenburg: Rick Austin
- Youngtown: Grant Anderson for Lloyce Robinson

EX-OFFICIO MEMBERS ATTENDING

- *Street Committee: Charles Andrews, Avondale
- ITS Committee: Debbie Albert, Glendale

- Bicycle/Pedestrian Committee: Katherine Coles, City of Phoenix
- *Transportation Safety Committee: Julian Dresang, City of Tempe

- * Members neither present nor represented by proxy.
- + Attended by Videoconference
- # Attended by Audioconference

CONTACT PERSON:

Teri Kennedy, (602) 254-6300.

~Revised~

1/14/2013

TABLE A: FFY2012 MAG FHWA Authorizations, Allocations, and Expenditures

MAG Region FFY2012 Closeout 4th Quarter					
Year/Type of funds	OA Rate	Apportionments	^OA all Areas	CMAQ	STP
FFY2011 FHWA Carry Forward	100%	40,591,573	40,591,572	42,145,814	(664,005)
FFY2012 FHWA Allocations	100%	120,714,819	120,714,818	55,315,294	60,461,561
FFY2012 FHWA MPO Authorizations	100%	(30,530,774)	(30,530,774)	743,261	(32,657,299)
FFY2012 Final Vouchers (closed projects)	100%	4,199,621	4,199,621	3,937,893	261,727
FFY2012 FHWA Authorized Projects	100%	(76,775,154)	(76,775,154)	(40,988,783)	(30,493,325)
FFY2012 FHWA Transfers to Transit	100%	(43,208,128)	(43,208,128)	(43,208,128)	-
Totals		14,991,957	16,546,197	17,945,352	(3,091,341)

Table B: FFY2013 MAG

FHWA Funding Levels for FFY2013 Closeout*					
Year/Type of funds	OA Rate	Apportionments	OA (STP-MAG, CMAQ)	CMAQ	STP
FFY2012 Carry Forward		14,991,957	14,854,011	17,945,352	(3,091,341)
FFY2012 Carry Forward with OA applied at:	94.60%	0	14,051,894	16,976,303	(3,091,341)
*FFY2013 FHWA with OA applied at:	94.60%	47,305,804	94,611,608	45,757,048	48,854,561
*Total FHWA FFY2013 Budget	94.60%	\$ 47,305,804	\$ 108,663,503	\$ 62,733,350	\$ 45,763,220

Table C: FFY2013 and FFY2014 MAG

FHWA Funding for FFY2013 Closeout*					
Year/Type of funds	Rate	Apportionments	OA (STP-MAG, CMAQ)	CMAQ	STP
*Total FHWA FFY2013 Budget	94.60%	47,305,804	108,663,503	62,733,350	45,763,220
FY2013 HWY Projects Currently Programmed in TIP, Federal Portion, Dec 5th RC Action^				(23,425,547)	(47,821,528)
FY2013 FLCP Projects^				(8,675,300)	
FY2013 Transit Rail Programming level (Transfer to Flex)				(16,426,780)	-
Total Available				\$ 14,205,723	\$ (2,058,308)

^ Updated information with actuals

1/2/2013

FHWA Funding for FFY2014*					
Year/Type of funds	Rate	Apportionments	OA (STP-MAG, CMAQ)	CMAQ	STP
*Total FHWA FFY2014 Budget	94.60%		95,406,346	46,141,407	49,264,939
Carry forward from FFY2013 TBD					
FY2014 HWY Projects Currently Programmed in TIP, Federal Portion, Dec 5th RC Action^				(33,064,242)	(60,358,314)
FY2014 Transit Rail Programming level (Transfer to Flex)				(16,564,765)	-
Total Available^	94.60%			\$ (3,487,600)	\$ (11,093,375)

Table D: FFY2013 MAG Scenario One

Scenario 1: Fully Fund current year FFY2013 CMAQ: AQ Pave, Bike/Ped/Paving Projects*					
Year/Type of funds	Rate	Apportionments	OA (STP-MAG, CMAQ)	CMAQ	STP
FFY 2013 Total Available^	94.60%			\$ 14,205,723	\$ (2,058,308)
Fund all FFY2013 CMAQ Construction, Design, and ROW phases at maximum 94.3% Federal rate				(6,309,405)	
Balance				\$ 7,896,318	\$ (2,058,308)

1-14-2013: updated since Management Mailout

Table E: FFY2013 MAG Scenario Two

Scenario 2: Fully Fund current year FFY2013 CMAQ: AQ Pave, Bike/Ped/Paving projects. AND Fund Design for FFY2014 projects*					
Year/Type of funds	Rate	Apportionments	OA (STP-MAG, CMAQ)	CMAQ	STP
FFY 2013 Total Available^	94.60%			\$ 14,205,723	\$ (2,058,308)
Fund all FFY2013 CMAQ Construction, Design, and ROW phases at maximum 94.3% Federal rate				(6,309,405)	
Fund all FFY2014 Construction Projects for a Design Phase that can obligate by June 28, 2013				(1,286,055)	
Balance				\$ 6,610,263	\$ (2,058,308)

1-14-2013: updated since Management Mailout

*All amounts are in YOES\$, and OA and funding amounts are subject to change based on federal authorization levels and ADOT allocations.

CloseOut Table. CMAQ CLOSEOUT FFY2013: Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

1/14/2013

HIGHWAY

Agency	Year	TIPID	Location	Work	Miles	Lanes Before	Lanes After	In ALCP	MAG Mode	Funding	Federal	New Federal	Regional	Local	New Local	Total	Note
Avondale	2013	AVN13-901	McDowell Rd: 99th Ave to Avondale Blvd and 99th Ave: McDowell Rd to 1/8 mile north	Furnish and install 2 1/8 miles of fiber optic cable, conduit, interdict, associated equipment at 9 traffic signals and one CCTV camera	2.1	6	6	No	ITS	CMAQ	753,467	1,119,429	-	433,626	67,664	1,187,093	Admin: increase to 94.3% Federal share of phase total cost.
Buckeye	2013	BKY13-101	7th St: Norton Dr from Beloat Rd	Construct pave unpaved road project	0.4	2	2	No	Air Quality	CMAQ	233,225	233,226	-	14,098	14,097	247,323	Admin: increase to 94.3% Federal share of phase total cost.
Buckeye	2013	BKY11-801	North Watson Road and MC85 Phase I and Phase II	Pave Unpaved Road	0.2	0	0	No	Air Quality	CMAQ	64,456	64,456	-	3,896	3,896	68,352	Admin: increase to 94.3% Federal share of phase total cost.
Chandler	2013	CHN13-102	Alleys bounded by Dobson Rd, Warner Rd, Alma School Rd and Knox Rd & Alma School Rd, Knox Rd, Arizona Ave and Ray Rd.	Design work for Pave Dirt Alley project	12.8	0	0	No	Air Quality	Local CMAQ	-	80,155	-	85,000	4,845	85,000	Admin: increase to 94.3% Federal share of phase total cost.
Chandler	2012	CHN08-610C	Loop 101 (Price Freeway) at Galveston Street	Construct multi-use path and bridge over the Loop 101 (Price Freeway) at Galveston Street	0.0	0	0	No	Bicycle	CMAQ	3,707,625	4,342,475	-	894,875	-	4,342,469	Admin: Competitive bid process (opened 1-11-13) yielded higher than engineering estimate. Increase CMAQ funding by 634,850.
El Mirage	2013	ELM13-101	Various Arterial Traffic Signals within City of El Mirage	Design ITS project for various arterial traffic signals within El Mirage limits	13.0	0	0	No	ITS	Local CMAQ	-	58,985	-	62,550	3,565	62,550	Admin: increase to 94.3% Federal share of phase total cost.
Gilbert	2013	GLB13-906	Seven intersections near Baseline Rd. and Val Vista Dr. (approx. 3 miles)	Gilbert ATMS Fiber East Ring Project - Phase II (Design)	9.5	0	0	No	ITS	CMAQ	122,234	174,676	-	63,000	10,558	185,234	Admin: increase to 94.3% Federal share of phase total cost.

CloseOut Table. CMAQ CLOSEOUT FFY2013: Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

1/14/2013

HIGHWAY

Agency	Year	TIPID	Location	Work	Miles	Lanes Before	Lanes After	In ALCP	MAG Mode	Funding	Federal	New Federal	Regional	Local	New Local	Total	Note
Gilbert	2013	GLB13-101	Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)	Design for the installation of fiber optic communication lines and add CCTV cameras, traffic signal video detection, and controllers near	3.0	0	0	No	ITS	Local-CMAQ	44,196	41,677		44,196	2,519	44,196	Admin: increase to 94.3% Federal share of phase total cost.
Glendale	2013	GLN13-901	59th Av, Northern and Bethany Home: Glendale Av, 51st Av and 67th Av; Peoria Av, 47th Av and 67th Av	Variable message signs; ITS Conduit and Fiber	7.0	0	0	No	ITS	CMAQ	603,437	972,721		428,081	58,797	1,031,518	Admin: increase to 94.3% Federal share of phase total cost.
Glendale	2013	GLN13-902	East embankment of New river, from Bethany Home Rd. to Northern Ave	New River Multi-Use Path improvements-10-foot wide, concrete cement, paved pathway	1.2	4	4	No	Bicycle	CMAQ	1,000,000	1,388,096		472,000	83,904	1,472,000	Admin: increase to 94.3% Federal share of phase total cost.
Glendale	2013	GLN09-610R	Glendale Ave to Glenn Dr and 58th Ave to 57th Ave.	Construct Pedestrian Improvements	0.1	4	4	No	Pedestrian	CMAQ	315,721	465,735		178,166	28,152	493,887	Admin: increase to 94.3% Federal share of phase total cost.
Glendale	2013	GLN12-804	Various locations	Install fiber optic cable and CCTV cameras along Cactus, Thunderbird and Greeway Roads	2.0	5	5	No	ITS	CMAQ	621,664	899,276		331,969	54,357	953,633	Admin: increase to 94.3% Federal share of phase total cost.
Glendale	2013	GLN11-702	New River (East Bank): Northern Ave to Bethany Home Rd	Construct multi-use path and underpasses, with landscaping, and lighting in two locations.	2.2	0	0		Bike/ped	CMAQ	550,000	1,557,943		1,102,113	94,170	1,652,113	Admin: increase to 94.3% Federal share of phase total cost.
Goodyear	2013	GDY11-713	Citywide	Implement traffic signal system, including installation of ITS backbone and communications equipment	0.0	0	0	No	ITS	CMAQ	700,000	848,700		200,000	51,300	900,000	Admin: increase to 94.3% Federal share of phase total cost.

CloseOut Table. CMAQ CLOSEOUT FFY2013: Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

1/14/2013

HIGHWAY

Agency	Year	TIPID	Location	Work	Miles	Lanes Before	Lanes After	In ALCP	MAG Mode	Funding	Federal	New Federal	Regional	Local	New Local	Total	Note
MAG	2014	MAG14-102	Regionwide	Pave dirt roads program	0.0	0	0	No	Air-Quality	CMAQ	4,898,000			296,062		5,194,062	Amend: Delete listing. Duplicate listing was placeholder prior to project programming.
Maricopa County	2013	MMA13-904	McDowell Rd at Avondale Blvd, McDowell Rd at Estrella Pkwy, MC85 at Avondale Blvd, MC85 at Estrella Pkwy	Install arterial DMS and associated conduit, pull boxes, fiber optic cable, communication equipment and electrical service equipment	0.0	0	0	No	ITS	CMAQ	700,000	943,000		300,000	57,000	1,000,000	Admin: increase to 94.3% Federal share of phase total cost.
Maricopa County	2013	MMA13-902	Region wide	Develop and implement arterial ATIS Enhancements	0.0	0	0	No	ITS	CMAQ	277,083	402,739		150,000	24,344	427,083	Admin: increase to 94.3% Federal share of phase total cost.
Maricopa County	2013	MMA13-901	Southwest Valley, 99th Ave to Cotton Ln to include McDowell Rd, Van Buren St, MC85/Buckeye	Develop a multi-agency Operations Plan	10.0	0	0	No	ITS	CMAQ	35,000	47,150		15,000	2,850	50,000	Admin: increase to 94.3% Federal share of phase total cost.
Mesa	2013	MES13-906	Anonymous Re-Identification (ARID) Sensors to Detect Travel Time and Traffic Incidents	Construction	40.0	4	4		its	CMAQ	381,818	549,362		200,750	33,206	582,568	Admin: increase to 94.3% Federal share of phase total cost.
Mesa	2013	MES13-902	West Side Real Time Adaptive Proj (initial deploy in Fiesta district), West city limits to Country Club, Broadway to Baseline	Upgrade central traffic control system software to accommodate a lite version of adaptive control	4	4	4		its	CMAQ	318,182	494,964		206,700	29,918	524,882	Admin: increase to 94.3% Federal share of phase total cost.
Peoria	2013	PEO13-101	Three Corridors: Peoria Ave, Northern Ave, and Olive Ave	Design ITS upgrade project to the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	15.0	0	0	No	ITS	Local-CMAQ		56,580		60,000	3,420	60,000	Admin: increase to 94.3% Federal share of phase total cost.

CloseOut Table. CMAQ CLOSEOUT FFY2013: Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

1/14/2013

HIGHWAY

Agency	Year	TIPID	Location	Work	Miles	Lanes Before	Lanes After	In ALCP	MAG Mode	Funding	Federal	New Federal	Regional	Local	New Local	Total	Note
Phoenix	2013	PHX13-903	32nd St Washington St to McDowell Rd	Construct 32nd St Pedestrian Enhancement (Washington St to McDowell Rd)	1.2	0	0	No	Pedestrian	CMAQ	373,000	455,469		110,000	27,531	483,000	Admin: increase to 94.3% Federal share of phase total cost.
Phoenix	2013	PHX13-101	Fiber Optic Backbone Expansion Phase B	Design the fiber optic backbone expansion Phase B	0.0	0	0	No	ITS	Local CMAQ		94,300		100,000	5,700	100,000	Admin: increase to 94.3% Federal share of phase total cost.
Phoenix	2013	PHX13-102	Various alley locations on 33 segments	Construct dust proof alley project	38.1	2	2		AQ	CMAQ	1,232,750	1,579,761		442,500	95,489	1,675,250	Admin: increase to 94.3% Federal share of phase total cost.
Phoenix	2013	PHX09-624	Various Locations	Construct Regional ITS fiber optic backbone, phase B-1	30.0	0	0		its	CMAQ	665,000	627,095			37,905	665,000	Admin: increase local share to 5.7% and decrease federal share to 94.3% phase total cost, due to MAP-21 limits.
Phoenix	2013	PHX09-872	Various locations	Pave/dustproof alleys	31.8	0	0		AQ	CMAQ	1,050,000	1,414,500		450,000	85,500	1,500,000	Admin: increase to 94.3% Federal share of phase total cost.
Salt River Pima-Maricopa Indian Community	2013	SRP12-801	Pave Dirt Roads: Dobson Road, Center Rd, Mesa Dr, McDonald, and Alma School	Pave Unpaved Road	5.4	2	2	No	Air Quality	CMAQ	2,589,595	2,606,104		174,036	157,527	2,763,631	Admin: increase to 94.3% Federal share of phase total cost.
Scottsdale	2013	SCT13-106DZ	Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	Pre-Design/Design roadway widening	0.8	0	2	Yes	Street	Local CMAQ		948,584		1,005,922	57,338	1,005,922	Admin: increase to 94.3% Federal share of phase total cost.
Scottsdale	2013	SCT13-119	Various Dirt Roads: Via Dona Rd: Scottsdale to Pima Rd, Hayden Rd: Dynamite to Via Dona, Pinnacle Vista Dr: 64th St to 69th S	Design work for Pave Dirt Roads	3.7	2	2	No	Air Quality	Local CMAQ		105,658		112,045	6,387	112,045	Admin: increase to 94.3% Federal share of phase total cost.

CloseOut Table. CMAQ CLOSEOUT FFY2013: Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

1/14/2013

HIGHWAY

Agency	Year	TIPID	Location	Work	Miles	Lanes Before	Lanes After	In ALCP	MAG Mode	Funding	Federal	New Federal	Regional	Local	New Local	Total	Note
Surprise	2013	SUR11-714C	Bell Rd: US-60 (Grand Ave) to 114th Ave	Design, acquire right of way and construct a multi-use path	2.5	6	6	No	Pedestrian	CMAQ	325,000	777,975	-	500,000	47,025	825,000	Admin: increase to 94.3% Federal share of phase total cost.
Surprise	2013	SUR12-801C	Dove Valley Rd: 187th Ave to 203rd Ave	Pave Unpaved Road	0.0	2	2	No	Air Quality	CMAQ	856,800	872,275	-	68,200	52,725	925,000	Admin: increase to 94.3% Federal share of phase total cost.
Surprise	2013	SUR13-901	Loop 303: Peoria Ave to Mountain View Blvd; Loop 303 & Waddell Rd to Colton Ln.	Construct fiber optic interconnect to connect TI traffic signals, CCTV cameras, dynamic message signs, and connection to ITS fiber backbone	4.0	2	2	No	ITS	CMAQ	753,437	1,014,987	-	322,901	61,351	1,076,338	Admin: increase to 94.3% Federal share of phase total cost.
Surprise	2013	SUR13-101	Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave	Pave Unpaved Shoulders	8.1	2	2	No	Air Quality	CMAQ	570,000	581,180	-	46,310	35,130	616,310	Admin: increase to 94.3% Federal share of phase total cost.
Tempe	2013	TMP13-902	City Wide	Procure and install traffic control cabinets and hardware-Phase 1 of 3	0.0	0	0	No	ITS	CMAQ	539,000	726,110	-	231,000	43,890	770,000	Admin: increase to 94.3% Federal share of phase total cost.
Tempe	2013	TMP12-805	Hardy Dr: University Dr to Broadway Rd	Pedestrian and bicycle improvements	1.0	4	4	No	Pedestrian	CMAQ	1,193,891	1,242,394	-	123,600	75,097	1,317,491	Admin: increase to 94.3% Federal share of phase total cost.
Tempe	2013	TMP10-629	Salt River: I-10/Tempe Drain to Priest	Construct Multi-use path	0	0	0		Bike/ped	CMAQ	692,777	961,861	-	327,224	58,140	1,020,001	Admin: increase to 94.3% Federal share of phase total cost.
Youngtown	2013	YTN12-101	Grand Avenue and 111th Avenue to Olive Avenue and Agua Fria Parkway (Approximately 117th Avenue)	Design Phase: Multiuse Path and Peoria ave straightening to accommodate multiuse path	1.25 m	2	2		Bike/ped	Local-CMAQ	-	70,725	-	75,000	4,275	75,000	Admin: increase to 94.3% Federal share of phase total cost.

Projects that have requested project changes from Tier 1, Tier 2 or general requests are noted in RED.

Projects with funding changes due to closeout are noted in GREEN.